

OIKE

RAW SEQUENCE LISTING

DATE: 08/28/2001

PATENT APPLICATION: US/09/924,340

TIME: 13:01:08

Input Set : D:\Seqlist.txt

Output Set: N:\CRF3\08282001\I924340.raw

Does Not Comply
Corrected Diskette Needed

2 <110> APPLICANT: Bejanin, Stephane
 3 Tanaka, Hiroaki
 5 <120> TITLE OF INVENTION: HUMAN CDNAS AND PROTEINS AND USES THEREOF
 7 <130> FILE REFERENCE: 91.US2.REG
 C--> 9 <140> CURRENT APPLICATION NUMBER: US/09/924,340
 10 <141> CURRENT FILING DATE: 2001-08-06
 12 <150> PRIOR APPLICATION NUMBER: US 60/305,456
 13 <151> PRIOR FILING DATE: 2001-07-13
 15 <150> PRIOR APPLICATION NUMBER: US 60/302,277
 16 <151> PRIOR FILING DATE: 2001-06-29
 18 <150> PRIOR APPLICATION NUMBER: US 60/298,698
 19 <151> PRIOR FILING DATE: 2001-06-15
 21 <150> PRIOR APPLICATION NUMBER: US 60/293,574
 22 <151> PRIOR FILING DATE: 2001-05-25
 24 <160> NUMBER OF SEQ ID NOS: 112
 26 <170> SOFTWARE: JPatent

do not

ERRORED SEQUENCES

6595 <210> SEQ ID NO: 112
 6596 <211> LENGTH: 387
 6597 <212> TYPE: PRT
 6598 <213> ORGANISM: Homo sapiens
 6600 <400> SEQUENCE: 112
 6601 Met Ser Thr Phe Phe Ser Asp Thr Ala Trp Ile Cys Leu Ala Val Pro
 6602 1 5 10 15
 6603 Thr Val Leu Cys Gly Thr Val Phe Cys Lys Tyr Lys Lys Ser Ser Gly
 6604 20 25 30
 6605 Gln Leu Trp Ser Trp Met Val Cys Leu Ala Gly Leu Cys Ala Val Cys
 6606 35 40 45
 6607 Leu Leu Ile Leu Ser Pro Phe Trp Gly Leu Ile Leu Phe Ser Val Ser
 6608 50 55 60
 6609 Cys Phe Leu Met Tyr Thr Tyr Leu Ser Gly Gln Glu Leu Leu Pro Val
 6610 65 70 75 80
 6611 Asp Gln Lys Ala Val Leu Val Thr Gly Gly Asp Cys Gly Leu Gly His
 6612 85 90 95
 6613 Ala Leu Cys Lys Tyr Leu Asp Glu Leu Gly Phe Thr Val Phe Ala Gly
 6614 100 105 110
 6615 Val Leu Asn Glu Asn Gly Pro Gly Ala Glu Glu Leu Arg Arg Thr Cys
 6616 115 120 125
 6617 Ser Pro Arg Leu Ser Val Leu Gln Met Asp Ile Thr Lys Pro Val Gln
 6618 130 135 140
 6619 Ile Lys Asp Ala Tyr Ser Lys Val Ala Ala Met Leu Gln Asp Arg Gly
 6620 145 150 155 160
 6621 Leu Trp Ala Val Ile Asn Asn Ala Gly Val Leu Gly Phe Pro Thr Asp
 6622 165 170 175

RAW SEQUENCE LISTING

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6623 Gly Glu Leu Leu Leu Met Thr Asp Tyr Lys Gln Cys Met Ala Val Asn
6624           180           185           190
6625 Phe Phe Gly Thr Val Glu Val Thr Lys Thr Phe Leu Pro Leu Leu Arg
6626           195           200           205
6627 Lys Ser Lys Gly Arg Leu Val Asn Val Ser Ser Met Gly Gly Gly Ala
6628           210           215           220
6629 Pro Val Glu Arg Leu Ala Ser Tyr Gly Ser Ser Lys Ala Ala Val Thr
6630 225           230           235           240
6631 Met Phe Ser Ser Val Met Arg Leu Glu Leu Ser Lys Trp Gly Ile Lys
6632           245           250           255
6633 Val Ala Ser Ile Gln Pro Gly Gly Phe Leu Thr Asn Ile Ala Gly Thr
6634           260           265           270
6635 Ser Asp Lys Trp Glu Lys Leu Glu Lys Asp Ile Leu Asp His Leu Pro
6636           275           280           285
6637 Ala Glu Val Gln Glu Asp Tyr Cys Gln Asp Tyr Ile Leu Ala Gln Arg
6638           290           295           300
6639 Asn Phe Leu Leu Leu Ile Asn Ser Leu Ala Ser Lys Asp Phe Ser Pro
6640 305           310           315           320
6641 Val Leu Arg Asp Ile Gln His Ala Ile Leu Ala Lys Ser Pro Phe Ala
6642           325           330           335
6643 Tyr Tyr Thr Pro Gly Lys Gly Ala Tyr Leu Trp Ile Cys Leu Ala His
6644           340           345           350
6645 Tyr Leu Pro Ile Gly Ile Tyr Asp Tyr Phe Ala Lys Arg His Phe Gly
6646           355           360           365
6647 Gln Asp Lys Pro Met Pro Arg Ala Leu Arg Met Pro Asn Tyr Lys Lys
6648           370           375           380
6649 Lys Ala Pro
6650 385

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E--> 6651 106

VERIFICATION SUMMARY

DATE: 08/28/2001

PATENT APPLICATION: US/09/924,340

TIME: 13:01:10

Input Set : D:\Seqlist.txt

Output Set: N:\CRF3\08282001\I924340.raw

L:9 M:270 C: Current Application Number differs, Replaced Application Number
L:1470 M:258 W: Mandatory Feature missing, <223> not found for SEQ ID#:27
L:1470 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:27
L:1491 M:258 W: Mandatory Feature missing, <223> not found for SEQ ID#:27
L:1491 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:27
L:1537 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:28
L:1551 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:28
L:1592 M:258 W: Mandatory Feature missing, <223> not found for SEQ ID#:29
L:1592 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:29
L:1655 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:30
L:4089 M:258 W: Mandatory Feature missing, <223> not found for SEQ ID#:71
L:4089 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:71
L:4156 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:72
L:6651 M:332 E: (32) Invalid/Missing Amino Acid Numbering, SEQ ID:112